

PVRC NEWSLETTER - JUNE 1996

SPECIAL MEMBERSHIP ROSTER ISSUE

Amateurs Mobilize Against Threat to 2 m, 70 cm !
Our's are among bands wanted by satellites. See W1AW bulletins &
K1ZZ editorial in July QST.

The Officers, Charter Members, & Packet sites lists will be found in the roster. Editor: K3DI.

PVRC on Internet courtesy of K3SA:

<http://www.access.digex.net/~k3sa/pvrc.html>

Dues are by donation to N3KTV with checks made payable to PVRC. Thank you.

[The roster is not included on WWW copy....See May 1996 issue for QTH's.]

Sunday, June 9th, is the joint FRC/PVRC meeting at Wayne (KY3N) and Leanora (KA3RMG) Kline, RR1 Box 589, Alburtis west of Allentown, PA.

From Baltimore take I-95 North through DE into PA and Exit onto I-476 North. Take I-476 to the end and enter the PA Turnpike. Stay to your left out of ticket booths and take the Northeast extension turnpike (PA 9) toward Allentown/Lansdale.

Take the 2nd exit off Rt 9 (Quakertown Rt 663) and bear right after toll booths onto Rt 663 South. Go to 2nd stop light at intersection of Rt 663 & Rt 29 (downtown Pennsburg) turn RIGHT. Travel on Rt 29 North three lights to intersection Rt 29 and Rt 100. Turn LEFT onto Rt 100 South and travel 1.8 mi Rt 100 South. Turn Right onto Huffs Church Rd. (There is a large blue bill board on your left saying "BENFEILD INSURANCE" and an arrow pointing to your right.) Go 4.8 mi on Huffs Church Rd, Turn LEFT on to Bitting Rd. (Bitting Rd is the 2nd left after you pass Huffs Church.)

We're the 7th home on your right. Bring lawn chairs. Time around 1:00 PM. 147.27 and 147.21 MHz.

OTHER SUMMER MEETINGS:

July 20th: Open house at KT3Y, 8516 Cluster Ct, Manassas, VA

August 3: Open house at N3RR, 10241 Lakewood Dr, Rockville, MD

August 17: Fowlfest at W3YOZ in West River, MD

Sept. 21: Open house at WR3L in Baltimore

Saturday, June 15th, 12 Noon - 6:00 PM. Open house at W3LPL, Frank and Phyllis Donovan, 3055 Hobbs Rd, Glendale, MD. (301-854-6619)

CJ's Beef Barn will arrive at noon with an excellent BBQ lunch for an unlimited number of guests, at \$10.00 each. At about 1:00 pm WY3P will arrive with his famous ice cream truck.

Directions from I-95:

Take Rt 32 West (Exit 38B) west towards Columbia and Clarksville. Follow Rt 32 for 13 miles and turn left at the 1st traffic signal, Burntwoods Rd. Follow Burntwoods Rd for 1.7 miles and turn right on Hobbs Rd. Park on the grass in front of the towers.

Directions from Montgomery Co:

Take Rt 97 (Georgia Av) north through Olney and Sunshine and cross the Patuxent River into Howard county. Five miles into Howard Co, turn right onto Burntwoods Rd. Follow Burntwoods for one mile and turn left on Hobbs Road.

Directions from I-70:

Take I-70 West to Route 32 (Exit 80). At the bottom of the exit ramp, turn left onto Rt 32 South towards Clarksville. After 1/2 mile, turn right at the first traffic signal onto Rt 144. Follow Rt 144 for three miles and turn left onto McKendree Rd (church on left). Follow McKendree for 1.5 miles and take the second left onto Hobbs Rd. W3LPL is one mile ahead on top of the hill.

MINUTES OF THE PVRC REGULAR MEETING 5/13/96 VIENNA, VA by Brian McGinness,
WA3WJD, Secretar

The meeting was called to order at 7:30 PM by Rich, KE3Q. Members and guests were introduced. Guests tonight were Ron Sebol W3HXO, Mike Rioux NW1J/V31RN, and Ed Rose W3IMH/HS0ZAN. Members present were: WB2BZR, AK2P, W3MM, WR3Z, ND3A, N5OKR, N3KQY, W2EOS, KC3RN, W3ZZ, WJ1R, KN4ZT, WA3WJD, N3KTV, N3RR, WF3J, WB3ECU, W3LPL, W3CPB, W3AZ, K3IXD, KF3P and K3ZO.

A draft club roster was produced by K3DI from the club's database, and distributed at the meeting. The final version will be mailed out with the newsletter. Next year, we hope to merge the roster into the reunion issue.

Rich, KE3Q, presented the certificate for top club single-op to KF3P for phone, and KT3Y for CW from the 1995 ARRL sweepstakes. N3RR re-ceived the top MDC certificate for their multi-op effort.

Tyler, KF3P, reported that the northwest region voted to recommend that the club sponsor a WRTC trophy. Ed, K3IXD, moved that the club sponsor a trophy for any reg-ion was still available. A lengthy discussion followed where it was agreed that the club would donate \$100 to the WRTC sponsors instead of sponsoring a specific trophy. Ed agreed to amend his motion, and it was seconded by W3LPL. The motion passed.

Another discussion followed about what plaques the club currently sponsors in the various contests.

A motion was made by Tyler, KF3P, to sponsor the Roanoke and Atlantic division plaques for sweepstakes phone and CW. The motion was seconded by N3RR, for a total expenditure of \$200. The motion passed.

A presentation was given by Brian, WA3WJD, and Tyler, KF3P, on antenna modelling software. Brian showed an example of phasing two inverted-L's on 160 meters, modelling the array using Elnec, and using ON4UN's software to design a correct matching system using the Christman (cables) method. Antenna current and sampling probes were also passed around to show some of the equipment needed to measure the performance of an array.

Tyler presented several examples of yagi modelling and optimization using K6STI's software, AO and YO. Tyler showed several examples of optimizing yagis on the computer, and how you can specify certain design parameters to favor while optimizing. He showed an example of how the two meter vertical yagi in use at K3MQH was designed and optimized.

The meeting was adjourned at 9 PM, when we were kicked out of the library!

FREDERICK PVRC PRESENTATION, MAY 14TH BY RICH BOYD, KE3Q

N5OKR and I spoke to the Frederick (Maryland) Amateur Radio Club tonight. There were approximately 25 there. About half have HF capabilities and the remainder have never been on HF. Only one, other than Greg and I, had heard of W3LPL, even though he has the biggest ham station in the region and isn't far from there!

We explained what contesting is, what PVRC is, and explained we'd be glad to have them join us. The talk was well received though revisits may be needed to keep things rolling. Of course, we showed the well-traveled W3LPL videos.

Nice group of guys. They're busily planning the Frederick Hamfest, which will be back at the Fairgrounds this year, after 4 years at Walkersville. It's June 16, Dad's Day, the day after the W3LPL open house.

NW REGIONAL MEETING MINUTES - MAY 21 BY TYLER STEWART, KF3P

The meeting was called to order around 8PM at Legends Restaurant in Frederick MD. Members in attendance: KF3P, AA3HM, N3RR, WD3A, AA6DC, W3ZZ, WB2BZR, W3LPL, W4MYA, K3IXD, N3KTV, and N5OKR.

Introductions were made around the table. W4MYA happened to be in the area on business and graced us with his presence. AA6DC will be going to A6 and ZD8 land soon armed with a TS450. WD3A went through the first SkyWarn class at NIST.

He reports that the Bureau of Radio Amateur Signal Society (BRASS) at NIST will be running field day there in the 4E category and are looking for cool op's! N3RR will be replacing his F12 80 meter dipole (again) with the new improved EF180C soon. Bill had his 3rd visit from the county "zoning police" who once again verified that, yes, his paperwork is in order and

zoning requirements have been met. Apparently the builder of expensive homes behind him has been the instigator in the latest round of harassment. N5OKR attended his 1st Dayton this year and learned a lot. He will stay away from the "Grand Banquet" next year, although he'll miss the HS Prom. Greg was reminded once again that he is the new QSL manager for W3LPL! He's going to be a label-stickin' fool! AA3HM has been sleeping and QSLing. He's working on 2 radio contesting hardware for this Fall.

N3RR was the entertainment for the evening, giving us his Dayton Contest Forum presentation of the building of his 2 tower station. We gave Billa whole hour of attention and harassment. It was a little more interactivethan at Dayton! Bill was made famous at Dayton with his dollar per QSO rate slide at the very end...people are still talking about that one! Thanks very much Bill for fun and informative presentation.

That's about it 'til next month. The next NW regional meeting will be on June 18th on the 3rd Tuesday as usual.

We meet at Legends Restaurant in the Hampton Inn located in South Frederick at the intersection of I270 and Route 85. We gather starting at 6PM for dinner, with a meeting at 8 PM. All are invited to attend! Meeting adjourned.

PVRC Exchange by Ed Steeble, K3IXD [\[email protected\]](#)
Great news, next month AA3HM, Craig, is planning to take orders for PVRC QSL cards. Look for the order form in the July newsletter.

To order a PVRC name badge, provide your call sign, your name as it is to appear on the badge, and \$5 (or \$7 if mailed instead of picking it up at a club meeting). Mail a check payable to Brian McGinness (WA3WJD in roster).

I have only one mug left (\$11, \$15 if shipped). The mug is white with a three color logo on both sides and a bronze ring around the top. No call sign. It is microwaveable and dishwasher safe. It is probably 18 to 24 months before we do another order.

The shirts and hats have been distributed. The final tally was: 15 embroidered golf shirts, 6 hats, 12 sweat-shirts, and 16 T-shirts sold.

PVRC REUNION COMMENTS by K3DI (Written Sunday PM before last session)
Please send me your summary sheets (logs not required) via any method.
Scores

will be published in the August issue and again in the 1997 annual reunion issue. The following made it into my log during the first two sessions:
AA3HM, DK5AD, K1HTV, K2UFT, K3AV, K3CKT, K3NS, K3RV, K3SA, K3TM, K3ZO, K4GKD, K4PQL, K4RZ, K4VT, K7SV, K8OQL, KC3AG, KE3Q, KF3P, KP4XS, KI5YL, KT3Y, KT5X, N3AM, N3II, N4RP, N4ZR, N5OKR, N5XA, N6ZO, NH6T, W2RS, W3AU, W3CPB, W3FZV, W3GN, W3HVQ, W3IUU, W3TMZ, W3UJ, W4BQF, W4EI, W4HM, W4MYA, W4VC, W4YE, WA3WJD, WB3AVN, WB4RDV, WR3E, WV3B, and WW3V.

POTOMAC VALLEY RADIO CLUB

Membership Roster 21 May 1996

Pres..KE3Q Vice Pres..KF3P
Sec...WA3WJD Tres.....N3KTV
Historian & WWW page.....K3SA
Newsletter Editor.....K3DI

The PVRC dBaseIII database is maintained by the Secretary who solicits updated information throughout the year. To save space, this roster uses nick names (labels use first), 5 of 9 digits in the zip, and Pk to replace a full packet address.

PVRC Charter Members:

W3GRF (SK), W3IKN, W4AAV (SK), W4KFC (SK), W4KFT, N0FFZ, W4LUE, W7YS, VP2VI (W0DX).

PacketCluster Contest/DX System -MHz
N3RR Rockville MD 145.510 441.325 p
N4SR WoodbridgeVA 145.530 r
KE3Q Bowie MD 145.570 445.375 p
W3LPL Glenwood MD 145.590 441.250 p
WR3L Baltimore MD 145.610 p
K3NA Frederick MD 145.630 p
N4OHE Mt.WeatherVA 145.710 440.925 p
K4FJ Mt.Vernon VA 145.770 r
p Potomac Valley DX Spotting Net.
r Rappahannock DX Packetcluster Grp

PVRC Regions with chair/contact

C	Central PVRC	KE3Q
NW	Northwest	KF3P
PA	Pennsylvania (p/o NW)	K3TZV
W	West/Shenandoah(p/o NW)	W9LT
NE	Northeast	WR3L
E	East See KE3Q	Vacant
ES	Eastern Shore	WA3WJD
SE	Southeast	W3AZ
S	South WB4NFS & KO4FM	
SW	Southwest See KE3Q	Vacant
CV	Central VA	W4MYA
TW	Tidewater VA	W4ZYT
SV	Southwest VA	KC4DY
NC	North Carolina	K4PQL

Info is listed in this order:

Call NickName LastName
City State Zip
PVRC Region ID
H: home telephone

W: work telephone
Pk = member has packet
email address

=====snip=====

The roster has been deleted from this web page edition of the June 1996 Newsletter for two reasons:

1. It seems reasonable that the roster should appear as a separate document that is easy to find and easily updated so that only the latest edition is consuming disk space. This idea has not been worked out, as yet.

2. One member is concerned that some members may not wish their personal information, such as telephone numbers, available on "the Net."

I am looking into these two issues and will attempt to obtain a resolution of them this summer.

73, Dick Wilder, K3DI (editor)

=====snip=====

PVRC SILENT KEYS:

K3AO	K3CU	K3HPG	K3RS
K3TG	K4FRX	K4IYK	K4LB
K4LPU	K4VWH	K4YF	K4ZA
K4ZZ	K6MQ	K7SQD	K7ZZ
KA3DAG	KB0ZL	KC8C	LU2DX
N4IH	N4IN	TI2AD	VE3ON
W0AW	W1AAE	W1AY	W1MV
W2DW	W2GHK	W2HU	W3AFM
W3BKE	W3BKK	W3DAL	W3DVO
W3EB	W3EO	W3FA	W3FRZ
W3FSP	W3FU	W3GRF	W3JID
W3KA	W3KLA	W3KZQ	W3MTQ
W3PS	W3PZW	W3QHF	W3SW
W3TN	W3UE	W3WG	W3WSF
W3WU	W3WV	W4AAV	W4BMX
W4BV	W4BVV	W4CC	W4DPS
W4EI	W4EZ	W4EZ	W4GF
W4HQN	W4HZZ	W4IA	W4IYR
W4JFE	W4JK	W4JNE	W4KFC
W4KPK	W4KV	W4LAP	W4NF
W4NH	W4NM	W4NO	W4NQ
W4NQM	W4NTZ	W4NW	W4RVE
W4SXE	W4WBC	W4WI	W4WO
W4ZM	W4ZMQ	W5WH	W6CAA
W6MUR	W6UA	W7DI	W7SH
W9KBE	W9KBE	W9KO	W9OLU
W9VES	WA4GHV	WB2FUN	YV3JA

PVRC REUNION ON THE AIR

Keep in touch by participating in the PVRC reunion each year during the first week end of

June. Times:

Saturday 1400-1800 UTC
Sunday 0000-0500 & 2200-0000
Monday 0000-0300 UTC

Call CQ PVRC and exchange serial, your call now, QTH, your call when you joined and year

joined. Example:

NR73 W6XYZ CA W4XYZ 60

Frequencies are:

3547, 7047, 14047, 21047,
28047, 14247, and 28447 kHz.

Two points per QSO. Multipliers are the sum of all states, DC, provinces, and DXCC countries counted once; not once per band.

Send only the summary sheet to the PVRC Secretary.(Or as announced.)

See PVRC Reunion Issue (usually April or May) PVRC NEWSLETTER for the rules for the current year.